



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p>U. S. Patent and Trademark Office, U. S. DEPARTMENT OF COMMERCE</p> <p>PATENT & TRADEMARK OFFICE</p>	
				<p>Application Number</p> <p>10/615,361</p>	
				<p>Filing Date</p> <p>July 8, 2003</p>	
				<p>First Named Inventor</p> <p>Charles N. S. rhan</p>	
				<p>Art Unit</p> <p>Unknown</p>	
				<p>Examiner Name</p> <p>Unknown</p>	
Sheet	1	of	2	Attorney Docket Number	14021.03

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER	Publication Date	Name of Patentee or	Pages, Columns, Lines,
		Number - Kind Code (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or
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FOREIGN PATENT DOCUMENTS

*Examiner Initials	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (If known)				YES	NO
		WO	95/01179	1/12/1995	Brigham & Women's Hospital		<input type="checkbox"/>	<input type="checkbox"/>
		WO	98/11049	3/19/1998	Brigham & Women's Hospital		<input type="checkbox"/>	<input type="checkbox"/>
		WO	00/54767	9/21/2000	Brigham & Women's Hospital		<input type="checkbox"/>	<input type="checkbox"/>
		WO	00/55109	9/21/2000	Brigham & Women's Hospital		<input type="checkbox"/>	<input type="checkbox"/>
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EXAMINER SIGNATURE

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DATE CONSIDERED

6-26-04

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Substitute for form 1449A/PTO		PATENT & TRADEMARK OFFICE		Application Number	10/615,361
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Filing Date	July 8, 2003		
		First Name & Inv. Name	Charles N. S. Serhan		
		Art Unit	Unknown		
		Examiner Name	Unknown		
Sheet	2	of	2	Attorney Docket Number	14021.03
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS					
*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			TRANSLATION
		International Search Report			<input type="checkbox"/> <input type="checkbox"/>
		XP008017720, I. Fierro et al., "A Novel Inhibitor of Angiogenesis: Aspirin-Triggered 15-R Lipoxin A4", FASEB Journal, Vol. 15, No. 5, 2001, pp. A949.			<input type="checkbox"/> <input type="checkbox"/>
		XP002244851, C.N. Serhan, et al., "Current Inflammation Research Series: Molecular and Cellular Basis of Inflammation", Humana Press Inc., 1999, pp. xii-338p.			<input type="checkbox"/> <input type="checkbox"/>
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EXAMINER SIGNATURE		<i>CM</i>		DATE CONSIDERED	6/26/04

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AUG 21 2003

PTO/SB/08A (10/01) (modified)
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Application Number

10/615,361

Filing Date

July 8, 2003

First Named Inv nt r

Charles N. Serhan

Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

14021.03

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		US- 4,560,514	12/24/1985	Samuelsson et al.	
		US- 4,576,758	3/18/1986	Morris	
		US- 4,780,281	10/25/1988	Marnett et. al.	
		US- 5,049,681	9/17/1991	Sato	
		US- 5,079,261	1/7/1992	Serhan et al.	
		US- 5,322,699	6/21/1994	Wright et al.	
		US- 5,441,951	8/15/1995	Serhan	
		US- 5,648,512	7/15/1997	Serhan	
		US- 5,650,435	7/22/1997	Madara et al.	
		US- 5,750,354	5/12/1998	Simchowitz et al.	
		US- 6,048,897	4/11/2000	Serhan	
		US- 6,100,296	8/8/2000	Madara et al.	
		US- 6,177,468	1/23/2001	Madara et al.	
		US- 6,316,648	11/13/2001	Serhan	

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		WO	94/29262	12/22/1994	Brigham and Women's Hospital		<input type="checkbox"/>	<input type="checkbox"/>
		JP	62-198677	9/2/1987			<input type="checkbox"/>	<input type="checkbox"/>
		JP	63-88153	4/19/1988			<input type="checkbox"/>	<input type="checkbox"/>
		JP	1-228994	9/12/1989			<input type="checkbox"/>	<input type="checkbox"/>
		JP	3-227922	10/9/1991			<input type="checkbox"/>	<input type="checkbox"/>
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AUG 21 2003

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AUG 21 2003
P A T E N T & T R A D E M A R K O F F I C EINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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She t 2 of 9

Application Number 10/086,609

Filing Date March 1, 2002

First Name Inventor Charles N. S. Serhan

Art Unit 1614

Examiner Name James Reamer

Attorney Docket Number 14021.01

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
CM		Serhan, C. et al., "Design of Lipoxin A4 Stable Analogs that Block Transmigration and Adhesion of Human Neutrophils", <i>BIOCHEMISTRY</i> , Vol. 34 No. 44, 1995, pgs. 14609-14615.	<input type="checkbox"/>	<input type="checkbox"/>
		Maddox, J.F. et al., "Lipoxin A4 Stable Analogs are Potent Mimetics that Stimulate Human Monocytes and THP-1 Cells via a G-protein-linked Lipoxin A4 Receptor", <i>The Journal of Biological Chemistry</i> , Vol. 272 No. 11, 1997, pgs. 6972-6978.	<input type="checkbox"/>	<input type="checkbox"/>
		European Search Report	<input type="checkbox"/>	<input type="checkbox"/>
		Dahlen, S-E. et al., "Lipoxins and Other Lipoxygenase Products with Relevance to Inflammatory Reactions in the Lung", <i>Annals of the New York Academy of Sciences, Advances in the Understanding and Treatment of Asthma</i> (no date available), pp. 262-273.	<input type="checkbox"/>	<input type="checkbox"/>
		Corey, E.J. et al., "On the Synthesis and Structure of Lipoxin B", <i>Tetrahedron Letters</i> , Vol. 26, No. 16, 1985, pp. 1919-1922	<input type="checkbox"/>	<input type="checkbox"/>
		Samuelsson, B., "An Elucidation of Arachidonic Acid Cascade Discovery of Prostaglandins, Thromboxane and Leukotrienes", <i>Drugs</i> , Vol. 33, Supp. 1, 1987, pp. 209.	<input type="checkbox"/>	<input type="checkbox"/>
		Nash, S. et al., "Effects of Polymorphonuclear Leukocyte Transmigration on the Barrier Function of Cultured Intestinal Epithelial Monolayers", <i>J. Clin. Invest.</i> , Vol. 80, 1987, pp. 1104-1113.	<input type="checkbox"/>	<input type="checkbox"/>
		Popov, G. K., et al., "Effect of Lipoxin B on Colony-Forming Ability of Human Peripheral Blood Mononuclears in a Diffusion Chamber", <i>Chelyabinsk Medical Institute, Department of Pathophysiology and Section of Human Cardiovascular Pathology. Translated from Byulleten' Eksperimental' noi Biologii i Meditsiny</i> , Vol. 107, No. 1, 1989, pp. 80-83.	<input type="checkbox"/>	<input type="checkbox"/>
		Nicolaou, K.C. et al., "Identification of a novel 7-cis-11-trans-lipoxin A4 generated by human neutrophils: total synthesis, spasmogenic activities and comparison with other geometric isomers of lipoxins A4 and B4", <i>Biochimica et Biophysica Acta</i> , No. 1003, 1989, pp. 44-53.	<input type="checkbox"/>	<input type="checkbox"/>
		Nicolaou, K.C. et al., "Total Synthesis of Novel Geometric Isomers of Lipoxin A4 and Lipoxin B4", <i>Reprinted from The Journal of Organic Chemistry</i> , Vol. 54, 1989, pp. 5527-5535.	<input type="checkbox"/>	<input type="checkbox"/>
		Nigam, S., et al., "Lipoxin A4 and Lipoxin B4 Stimulate the Release but Not the Oxgenation of Arachidonic Acid in Human Neutrophils: Dissociation Between Lipid Remodeling and Adhesion", <i>Journal of Cellular Physiology</i> , Vol. 143, 1990, pp. 512-523.	<input type="checkbox"/>	<input type="checkbox"/>

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Sheet 3 of 9

Application Number 10/651,361

Filing Date July 8, 2003

First Name and Inventor Charles N. S. Rhan

Art Unit Unknown

Examiner Name Unknown

Attorney Docket Number 14021.03

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SM		US- 6,329,425	12/11/2001	Madara et al.	
		US-			

FOREIGN PATENT DOCUMENTS

*Examiner Initials	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
							<input type="checkbox"/>	<input type="checkbox"/>
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Sheet 4 of 9

Application Number 10/651,361

Filing Date July 8, 2003

First Named Inventor Charles N. Serhan

Art Unit Unknown

Examiner Name Unknown

Attorney Docket Number 14021.03

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
		Fiore, S., et al., "The Lipoxin Biosynthetic Circuit and Their Actions with Human Neutrophils", <i>Advances in Experimental Medicine and Biology</i> , Vol. 314, 1991, pp. 109-132.	<input type="checkbox"/>	<input type="checkbox"/>
		Pettitt, T.R., et al. "Synthesis of Lipoxins and Other Lipoxygenase Products by Macrophages from the Rainbow Trout, <i>Oncorhynchus mykiss</i> ", <i>The Journal of Biological Chemistry</i> , Vol. 266, No. 14, 1991, pp. 8720-8726.	<input type="checkbox"/>	<input type="checkbox"/>
		Parkos, C.A., et al., "Neutrophil Migration across a Cultured Intestinal Epithelium", <i>J. Clin. Invest.</i> , Vol. 88, 1991, pp. 1605-1612.	<input type="checkbox"/>	<input type="checkbox"/>
		Lee, T.H., et al. "Inhibition of Leukotriene B4-Induced Neutrophil Migration by Lipoxin A4: Structure-Function Relationships", <i>Biochemical and Biophysical Research Communications</i> , Vol. 180, No. 3, 1991, pp. 1416-1421.	<input type="checkbox"/>	<input type="checkbox"/>
		Serhan, C., "Lipoxins: Eicosanoids Carrying Intra- and Intercellular Messages", <i>Journal of Bioenergetics and Biomembranes</i> , Vol. 23, No. 1, 1991, pp. 105-122.	<input type="checkbox"/>	<input type="checkbox"/>
		Brady, H.R., et al., "Leukotrienes stimulate neutrophil adhesion to mesangial cells: modulation with lipoxins", <i>American Journal Physiology</i> , Vol. 259, 1990, pp. F809-F815.	<input type="checkbox"/>	<input type="checkbox"/>
		Nicolaou, K.C., et al., "Lipoxins and Related Eicosanoids: Biosynthesis, Biological Properties, and Chemical Synthesis", <i>Angew. Chem. Int. Ed. Engl.</i> , Vol. 30, 1991, pp. 1100-1116.	<input type="checkbox"/>	<input type="checkbox"/>
		Badr, K.F., "15-Lipoxygenase products as leukotriene antagonists: Therapeutic potential in glomerulonephritis", <i>Kidney International</i> , Vol. 42, Supp. 38, 1991, pp. S101-S108.	<input type="checkbox"/>	<input type="checkbox"/>
		Fiore, S., et al., "Lipoxin Recognition Sites", <i>The Journal of Biological Chemistry</i> , Vol. 267, No. 23, 1992, pp. 16168-16176.	<input type="checkbox"/>	<input type="checkbox"/>
		Parkos, C.A., et al., "Neutrophil Migration Across a Cultured Epithelial Monolayer Elicits a Biphasic Resistance Response Representing Sequential Effects on Transcellular and Paracellular Pathways", <i>The Journal of Cell Biology</i> , Vol. 117, No. 4, 1992, pp. 757-764.	<input type="checkbox"/>	<input type="checkbox"/>
		Noelle, R.J. "A 39-kDa protein on activated helper T cells binds CD40 and transduces the signal for cognate activation of B cells", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 89, 6991 pp. 6550-6554.	<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE *CM*DATE CONSIDERED *6-26-04*

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First Named Inventor Charles N. S. Khan

Art Unit Unknown

Examiner Name Unknown

Attorney Docket Number 14021.03

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			YES	NO
CM		Madara, J.L., et al., "A Simple Approach to Measurement of Electrical Parameters of Cultured Epithelia Monolayers: Use in Assessing Neutrophil-Epithelial Interactions", <i>J. Tiss. Cult. Meth.</i> , Vol. 14, 1992, pp. 209-216.	<input type="checkbox"/>	<input type="checkbox"/>
		Kathoh, T., et al., "Renal hemodynamic actions of lipoxins in rats: a comparative physiological study", <i>American Journal Physiology</i> , Vol. 263, 1992, pp. F436-F442.	<input type="checkbox"/>	<input type="checkbox"/>
		Folkman, J., et al., "Angiogenesis", <i>J. Biol. Chem.</i> , 267, 1992, pp. 10931-10934.	<input type="checkbox"/>	<input type="checkbox"/>
		Lederman, S. et al., "Identification of a Novel Surface Protein on Activated CD4+ T Cells That Induces Contact-dependent B Cell Differentiation (Help)", <i>J. Exp. Med.</i> , Vol. 175, 1992, pp. 1091-1101.	<input type="checkbox"/>	<input type="checkbox"/>
		Hla, T.A., et al. "Cyclooxygenase Gene Expression in Inflammation and Angiogenesis". <i>Annals N.Y. Acad. Sci.</i> , Vol. 696, 1993, pp. 197-204.	<input type="checkbox"/>	<input type="checkbox"/>
		Madara, J.L., et al. "5'-Adenosine Monophosphate is the Neutrophil-derived Paracrine Factor that Elicits Chloride Secretion from T84 Intestinal Epithelial Cell Monolayers", <i>J. Clin. Invest.</i> , Vol. 91, 1993, pp. 2320-2325.	<input type="checkbox"/>	<input type="checkbox"/>
		Fiore, S. et al., "Induction of Functional Lipoxin A4 Receptors in HL-60 Cells", <i>Blood</i> , Vol. 9, No. 12, 1993, pp. 3395-3403.	<input type="checkbox"/>	<input type="checkbox"/>
		Mizukami, Y. et al., "ω-Hydroxylation of lipoxin B4 by human neutrophil microsomes: identification of ω-hydroxy metabolite of lipoxin B4 and catalysis by leukotriene B4 ω-hydroxylase (cytochrome P-450LTBω)", <i>Biochimica et Biophysica Acta</i> , No. 1168, 1993, pp. 87-93.	<input type="checkbox"/>	<input type="checkbox"/>
		Claria, J. et al., "Aspirin triggers previously undescribed bioactive eicosanoids by Human endothelial cell-leukocyte interactions", <i>Proc. Natl. Acad. Sci. USA</i> 92, No. 21, 1995, pp. 9475-9479.	<input type="checkbox"/>	<input type="checkbox"/>
		Marshall, N.J. et al., "A Critical Assessment of the Use of Microculture Tetrazolium Assays to Measure Cell Growth and Function", <i>Growth Regulation</i> , 5, 1995, pp. 69-84.	<input type="checkbox"/>	<input type="checkbox"/>
CM		Folkman, J., "Angiogenesis in cancer, vascular, rheumatoid and other disease", <i>Nature Medicine</i> , Vol. 1. No. 1, 1995, pp. 27-31.	<input type="checkbox"/>	<input type="checkbox"/>

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U.S. PATENT & TRADEMARK OFFICE

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Sheet

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Application Number

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First Named Inventor

Charles N. S. Khan

Art Unit

Unknown

Examiner Name

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			YES	NO
CM		Marcus, A.J., "Aspirin as Prophylaxis Against Colorectal Cancer", <i>New Eng. J. Med.</i> , Vol. 333, No. 10, 1995, pp. 636-638.	<input type="checkbox"/>	<input type="checkbox"/>
		Colville-Nash, P.R., et al, "The Pharmacological Modulation of Angiogenesis in Chronic Granulomatous Inflammation", <i>J. Pharmacol.</i> , Vol. 274, No. 3, 1995, pp. 1463-1472.	<input type="checkbox"/>	<input type="checkbox"/>
		Maddox, J.F., et al., "Lipoxin A4 and B4 Are Potent Stimuli for Human Monocyte Migration and Adhesion: Selective Inactivation by Dehydrogenation and Reduction", <i>J. Exp. Med.</i> , Vol. 183, 1996, pp. 137-146.	<input type="checkbox"/>	<input type="checkbox"/>
		Stoltz, R.A. et al., "The role of NF- κ B in the angiogenic response to coronary microvessel endothelial cells", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 93, 1996, pp. 2832-2837.	<input type="checkbox"/>	<input type="checkbox"/>
		Claria, J. et al., "Aspirin-Triggered Lipoxins (15-epi-LX) Are Generated by the Human Lung Adenocarcinoma Cell Line (A549)-Neutrophil Interactions and Are Potent Inhibitors of Cell Proliferation", <i>Molecular Medicine</i> , Vol. 2, No. 5, 1996, pp. 583-596.	<input type="checkbox"/>	<input type="checkbox"/>
		Papaianni, A. et al., "Lipoxin A4 and B4 Inhibit Leukotriene-Stimulated Interactions of Human Neutrophils and Endothelial Cells", <i>J. Immunology</i> , Vol. 156, 1996, pp. 2264-2272.	<input type="checkbox"/>	<input type="checkbox"/>
		Romano, M. et al, "Activation of Human Monocytes and the Acute Monocytic Leukemia Cell Line (THP-1) by Lipoxins Involves Unique Signaling Pathways for Lipoxin A4 Versus Lipoxin B4", <i>J. Immunology</i> , Vol. 157, 1996, pp. 2149-2154.	<input type="checkbox"/>	<input type="checkbox"/>
		Serhan, C., "Lipoxins and Novel Aspirin-Triggered 15-epi-Lipoxins (ATL): A Jungle of Cell-Cell Interactions or a Therapeutic Opportunity?", <i>Prostaglandins</i> , Vol. 53, No. 2, 1997, pp. 107-137.	<input type="checkbox"/>	<input type="checkbox"/>
		Takano, T. et al., "Aspirin-Triggered 15-epi-Lipoxin A4 (LXA4) and LXA4 Stable Analogs are Potent Inhibitors of Acute Inflammation: Evidence for Anti-inflammatory Receptors", <i>J. Exp. Med.</i> , Vol. 185, No. 9, 1997, pp. 1693-1704.	<input type="checkbox"/>	<input type="checkbox"/>
		Hoper, M.M., et al., "Prostaglandins Induce Vascular Endothelial Growth Factor in a Human Monocytic Cell Line and Rate Lungs via cAMP", <i>Am. J. Respir. Cell. Mol. Biol.</i> , Vol. 17, 1997, pp. 748-756.	<input type="checkbox"/>	<input type="checkbox"/>
		Gronert, K. et al, "Characterization of Human Neutrophil and Endothelial Cell Ligand-Operated Extracellular Acidification Rate by Microphysiometry: Impact of Reoxygenation", <i>J. Pharmacol. Exp. Therap.</i> , Vol. 285, No. 1, 1998, pp. 252-260.	<input type="checkbox"/>	<input type="checkbox"/>

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First Name Inventor

Charles N. S. rhan

Art Unit

Unknown

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			YES	NO
CM		Takano, T. et al., "Neutrophil-mediated Changes in Vascular Permeability Are Inhibited by Topical Application of Aspirin-triggered 15-epi-lipoxin A4 and Novel Lipoxin B4 Stable Analogues", <i>J. Clin. Invest.</i> , Vol. 101, No. 4, 1998, pp. 819-826.	<input type="checkbox"/>	<input type="checkbox"/>
		Maddox, J. F. et al., "Lipoxin B4 regulates human monocyte/neutrophil adherence and motility: design of stable lipoxin B4 analogs with increased biologic activity", <i>The FASEB Journal</i> , Vol. 12, 1998, pp. 487-494.	<input type="checkbox"/>	<input type="checkbox"/>
		Gewirtz, A.T. et al., "Pathogen-induced Chemokine Secretion from Model Intestinal Epithelium is Inhibited by Lipoxin A4 Analogs", <i>J. Clin. Invest.</i> , Vol. 101, No. 9, 1998, pp. 1860-1869.	<input type="checkbox"/>	<input type="checkbox"/>
		Chiang, N. et al., "Aspirin-Triggered 15-epi-Lipoxin A4 (ATL) Generation by Human leukocytes and Murine Peritonitis Exudates: Development of a Specific 15-epi-LXA4, ELISA1", <i>J. Pharmacol. Exp. Therap.</i> , Vol. 287, No. 2, 1998, pp. 779-790.	<input type="checkbox"/>	<input type="checkbox"/>
		Serhan, C., "Lipoxins and Aspirin-Triggered 15-epi-Lipoxins", <i>Inflammation: Basic Principles and Clinical Correlates</i> , 3 rd ed. 1999, pp. 373-385.	<input type="checkbox"/>	<input type="checkbox"/>
		Arenberg, D.A. et al, "Angiogenesis", <i>Inflammation: Basic Principles and Clinical Correlates</i> , 3 rd ed. 1999, pp. 851-864.	<input type="checkbox"/>	<input type="checkbox"/>
		Gupta, K. et al., "VEGF Prevents Apoptosis of Human Microvascular Endothelial Cells via Opposing Effects on MAPK/ERK and SAPK/JNK Signaling", <i>Experimental Cell Research</i> , Vol. 247, No. 2, 1999, pp. 495-504.	<input type="checkbox"/>	<input type="checkbox"/>
		Kelavkar, U.P. et al., "Effects of mutant p53 expression on human 15-lipoxygenase-promoter activity and murine 12/15-lipoxygenase gene expression: Evidence that 15-lipoxygenase is a mutator gene", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 96, 1999, pp. 4378-4383.	<input type="checkbox"/>	<input type="checkbox"/>
		Eliceiri, B.P. et al., "The role of av integrins during angiogenesis: insights into potential mechanisms of action and clinical development", <i>J. Clin. Invest.</i> , Vol. 103, No. 9, 1999, pp. 1227-1230.	<input type="checkbox"/>	<input type="checkbox"/>
		Hachicha, M. et al., "Lipoxin (LX) A4 and Aspirin-Triggered 15-epi-LXA4 Inhibit Tumor Necrosis Factor 1 α -initiated Neutrophil Responses and Trafficking: Regulators of Cytokine-Chemokine Axis", <i>J. Exp. Med.</i> , Vol. 189, No. 12, 1999, pp. 1923-1929.	<input type="checkbox"/>	<input type="checkbox"/>
		Clish, C.B. et al., "Local and systemic delivery of a stable aspirin-triggered lipoxin prevents neutrophil recruitment in vivo", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 96, 1999, pp. 8247-8252.	<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 8 of 9

Application Number	10/615,361
Filing Date	July 8, 2003
First Named Inventor	Charles N. Serhan
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	14021.03

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
CM		Munger, K.A. et al., "Transfection of rat kidney with human 15-lipoxygenase suppresses inflammation and preserves function in experimental glomerulonephritis", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 96, No. 23, 1999, pp. 13375-13380.	<input type="checkbox"/>	<input type="checkbox"/>
		Masferrer, J.L., et al, "COX-2 Inhibitors A New Class of Antiangiogenic Agents", <i>Annals. N.Y. Acad. Sci.</i> , Vol. 889, 1999, pp. 84-86.	<input type="checkbox"/>	<input type="checkbox"/>
		Jones, M.K. et al., "Inhibition of angiogenesis by nonsteroidal anti-inflammatory drugs: Insight into mechanisms and implications for cancer growth and ulcer healing", <i>Nature Medicine</i> , Vol. 5, No. 12, 1999, pp. 1418-1423.	<input type="checkbox"/>	<input type="checkbox"/>
		Serhan, C.N. et al., "Formation of Endogenous "Antiinflammatory" Lipid Mediators by Transcellular Biosynthesis", <i>Am. J. Respir. Crit. Care Med.</i> , Vol. 161, 2000, pp. S95-S101.	<input type="checkbox"/>	<input type="checkbox"/>
		Sodin-Semrl, S. et al., "Lipoxin A4 Inhibits IL-1B-Induced IL-6, IL-8, and Matrix Metalloproteinase-3 Production in Human Synovial Fibroblasts and Enhances Synthesis of Tissue Inhibitors of metalloproteinases", <i>J. Immunolog.</i> , Vol. 164, No. 5, 2000, pp. 2660-2666.	<input type="checkbox"/>	<input type="checkbox"/>
		Sanak, M. et al., "Aspirin-tolerant asthmatics generate more lipoxins than aspirin-intolerant asthmatics", <i>Eur. Respir. J.</i> , Vol. 16, 2000, pp. 44-49.	<input type="checkbox"/>	<input type="checkbox"/>
		Nie, D. et al., "Eicosanoid regulation of angiogenesis: role of endothelial arachidonate 12-lipoxygenase", <i>Blood</i> , Vol. 95, No. 7, 2000, pp. 2304-2311.	<input type="checkbox"/>	<input type="checkbox"/>
		McMahon, B. et al., "Lipoxin A4 Antagonizes the Mitogenic Effects of Leukotriene D4 in Human Renal Mesangial Cells", <i>J. Biolog. Chem.</i> , Vol. 275, No. 36, 2000, pp. 27566-27575.	<input type="checkbox"/>	<input type="checkbox"/>
		Vane, J., "Aspirin and other anti-inflammatory drugs", <i>Thorax</i> , Vol. 55, Supp. 2, 2000, pp. S3-S9.	<input type="checkbox"/>	<input type="checkbox"/>
		Chiang, N. et al., "Lipoxin A4 Receptor", <i>Cytokine Reference</i> , Academic Press, London, 2001, pp. 2199-2233.	<input type="checkbox"/>	<input type="checkbox"/>
		Gronert, K. et al., "Short Communication Selectivity of Recombinant Human Leukotriene D4, Leukotriene B4, and Lipoxin A4 Receptors with Aspirin-Triggered 15-epi-LXA4 and Regulation of Vascular and Inflammatory Responses", <i>Am. J. Pathol.</i> , Vol. 159, No. 1, 2001, pp. 3-9	<input type="checkbox"/>	<input type="checkbox"/>

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Sheet 9 of 9

Application Number 10/615,361

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First Named Inventor Charles N. S. Serhan

Art Unit Unknown

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			YES	NO
CM		Stacker, S.A. et al., "VEGF-D promotes the metastatic spread of tumor cells via the lymphatics", <i>Nature Medicine</i> , Vol. 7, No. 2, 2001, pp. 186-191.	<input type="checkbox"/>	<input type="checkbox"/>
		Skobe, M. et al., "Induction of tumor lymphangiogenesis by VEGF-C promotes breast cancer metastasis", <i>Nature Medicine</i> , Vol. 7, No. 2, 2001, pp. 192 - 198.	<input type="checkbox"/>	<input type="checkbox"/>
		Makinen, T. et al., "Inhibition of lymphangiogenesis with resulting lymphedema in transgenic mice expressing soluble VEGF receptor-3", <i>Nature Medicine</i> , Vol. 7, No. 2, 2001, pp. 199-205.	<input type="checkbox"/>	<input type="checkbox"/>
		Serhan, C.N. et al., "Unorothox routes to prostanoid formation: new twists in cyclooxygenase-initiated pathways", <i>J. Clin. Invest.</i> , Vol. 107, No. 12, 2001, pp. 1481-1489.	<input type="checkbox"/>	<input type="checkbox"/>
		Serhan, C. et al., "Design of Lipoxin A4 Stable Analogs that Block Transmigration and Adhesion of Human Neutrophils", <i>BIOCHEMISTRY</i> , Vol. 34 No. 44, 1995, pgs. 14609-14615.	<input type="checkbox"/>	<input type="checkbox"/>
		Maddox, J.F. et al., "Lipoxin A4 Stable Analogs are Potent Mimetics that Stimulate Human Monocytes and THP-1 Cells via a G-protein-linked Lipoxin A4 Receptor", <i>The Journal of Biological Chemistry</i> , Vol. 272 No. 11, 1997, pgs. 6972-6978.	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
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